ORIGINAL



From: Sent: Cookie Cimala [cookiecimala@gmail.com] Thursday, March 22, 2012 12:50 PM

To: Subject: Pierce-Web FW: comments

Investigation of Smart Meters E-00000C-11-0328

RECEIVED

2012 MAR 22 P 4: 29

From: Cookie Cimala [mailto:cookiecimala@gmail.com]

Sent: Thursday, March 22, 2012 12:45 PM

To: 'gpierce-web@azcc.gov'

Subject: FW: comments on meterguidelines

AZ CORP COMMISSION DOCKET CONTROL

From: Cookie Cimala [mailto:cookiecimala@gmail.com]

Sent: Thursday, March 22, 2012 12:06 PM

To: 'lpierce-web@azcc.gov'

Subject: comments on meterguidelines

Dear Commissioner Pierce,

Thank you for accepting my comments regarding the meter guide lines.

My name is Claudette Cimala.

I am a Licensed Marriage and Family Therapist and a Certified Psychiatric Nurse Specialist. In this capacity I have worked with families regarding health and behavioral issues since the early 1970's.

I have resided in the valley since 1973. Due to declining health issues, in August of 2009, upon medical recommendation I relocated in an effort to find an area with less chemical and electrical pollution.

Due to my health limitations, it is extremely difficult to find suitable housing. As it was necessary to sale my home in the valley to accomplish the move, I am now renting to establish the suitability of a location. In this endeavor I lived in a travel trailer for 16 months. These are but a small portion of the difficulties and expenses associated with locating appropriate housing.

In an effort to maintain healthy living conditions for individuals such as myself, I am encouraging an opt out program that includes:

Keeping an analog meter No further PCLs be installed

Thank you for your time and consideration in this matter.

Arizona Corporation Commission

DOCKETED

MAR & 2 2 2.012



From: Sent: Joyce Hill [jmhill1028@yahoo.com] Monday, March 19, 2012 5:22 PM

To:

Newman-Web; Burns-Web; Pierce-Web; Stump-Web; Kennedy-Web

Subject:

Smart Meters-new info

Attachments:

CIA Head-We will spy on Americans through electrical appliances.doc; Smart Meters Might be a Dumb Idea-Consumers

Digest.dog

### **Dear Corporation Commission Members:**

The attached came to my attention after I mailed the packet of comments requested for the hearing/workshop on the proposed guidelines for the smart meters this Fri, March 23rd. Please read these articles......they vindicate some of the objections many of have to the use of smart meters.

Joyce Hill Show Low

### IN GOD WE TRUST

From: Sent: Subject: Terry Hill [csmhill@yahoo.com] Tuesday, March 20, 2012 9:44 AM Opposition to installation of smart meters.

#### Dear Commissioner;

Having reviewed the World Health Organization's declaration that low level radio frequency radiation is carcinagenic, and the American Academy of Enviornmental Medicine's call to have smart meters removed because they are a health hazard, and the Consumer digest's recommendation that smart meters are dangerous, and now that the CIA has indicated that they will use smart meters to spy on the citizens of this nation, I urge you to make a decision which would stop any further installation of electic smart meters and all that have been installed be replaced with analog meters. You are the protectors of the citizens of Arizona, and not the utilities. You have the responsibility to insure that any action by any one or all corporations is not a hazard to the citizens of Arizona. Should you allow them to be placed in service in Arizona, then you will hold full responsibility for all health issues that result from their use. You will also be responsible for the loss of freedoms that are currently enjoyed by the people of Arizona when the information gathered by these smart meters are used against them.

Terry Hill Shumway, Arizona 928-536-5715

From: Sent:

Nancy Baer [redrocklass@msn.com] Tuesday, March 20, 2012 4:00 PM

To:

Burns-Web; Kennedy-Web; Newman-Web; Pierce-Web; Stump-Web; 'Representative Fann'; 'Representative Pierce'; 'Representative Tobin'; 'Yavapai County Commissioner District 1'; 'Yavapai County Commissioner District 3'; 'Yavapai

County District 2 Commissioner'

Cc:

eableser@azleg.gov; lalston@azleg.gov; barredondo@azleg.gov; cash@azleg.gov; bbarton@azleg.gov; kbrophymcgee@azleg.gov; chcampbell@azleg.gov; hcarter@azleg.gov; tchabin@azleg.gov; scourt@azleg.gov; ccrandell@azleg.gov; idial@azleg.gov; kfann@azleg.gov; sfarley@azleg.gov; efarnsworth@azleg.gov; ifillmore@azleg.gov;

tforese@azleg.gov; rgallego@azleg.gov; sgonzales@azleg.gov; dgoodale@azleg.gov; dgowan@azleg.gov; rgray@azleg.gov; ahale@azleg.gov; jharper@azleg.gov; mheinz@azleg.gov; khobbs@azleg.gov; rjones@azleg.gov;

pjudd@azleg.gov; jkavanagh@azleg.gov; dlesko@azleg.gov; ddavis@azleg.gov; nmclain@azleg.gov;

jmesnard@azleg.gov; emeyer@azleg.gov; cmiranda@azleg.gov; rmiranda@azleg.gov; smontenegro@azleg.gov;

jolson@azleg.gov; lpancrazi@azleg.gov; dpatterson@azleg.gov; jpierce@azleg.gov; fpratt@azleg.gov; tproud@azleg.gov; areeve@azleg.gov; brobson@azleg.gov; msaldate@azleg.gov; cseel@azleg.gov; dsmith@azleg.gov; dstevens@azleg.gov; atobin@azleg.gov; atovar@azleg.gov; mugenti@azleg.gov; surie@azleg.gov, tvogt@azleg.gov; jweiers@azleg.gov; jpweiers@azleg.gov; bwheeler@azleg.gov; wwilliams@azleg.gov; kyee@azleg.gov; paboud@azleg.gov; sallen@azleg.gov; fantenori@azleg.gov; nbarto@azleg.gov; abiggs@azleg.gov; sbundgaard@azleg.gov; ocajerobedford@azleg.gov;

rcrandall@azleg.gov; adriggs@azleg.gov; sgallardo@azleg.gov; rgould@azleg.gov; lgray@azleg.gov; ggriffin@azleg.gov; jjackson@azleg.gov; lklein@azleg.gov; llandrum@azleg.gov; llopez@azleg.gov; jmccomish@azleg.gov;

amelvin@azleg.gov; rmeza@azleg.gov; rmurphy@azleg.gov; jnelson@azleg.gov; rpearce@azleg.gov; spierce@azleg.gov;

mreagan@azleg.gov; dschapira@azleg.gov; dshooter@azleg.gov; ksinema@azleg.gov; stevesmith@azleg.gov;

syarbrough@azleg.gov; jburges@azleg.gov; jlewis@azleg.gov; dlujan@azleg.gov; 'Councilor Barbara Litrell'; 'Councilor Dan McIlroy'; 'Councilor Dennis Rayner'; 'Councilor Mark DiNunzio'; 'Councilor Mike Ward'; 'Mayor Rob Adams'; 'Vice Mayor Cliff

Hamilton'

Subject:

03-23-12 DOCKET NO. E-00000C-11-0328 AZ CORPORATION COMMISSION - METER GUIDELINE WORKSHOP Please

enter this into the record!

Attachments:

N BAER COMMENTS DOCKET NO E-00000C-11-0328.doc

Importance:

High

Please watch Dr. Olhoeft's video and become better informed so that decisions you make having multiple and serious consequences on public health are the right ones.

### Electromagnetic Interference and Medical Implants Gary Olhoeft #1.mov

Professor Gary Olhoeft, a Geophysicist with an implant for Parkinson's Disease:

Electromagnetic energy can play havoc with cutting edge medical implants. Translating the complex science and drawing upon personal experience of such interference with his own implant, Olhoeft's information poses important policy questions on protecting the disabled from interference.

http://youtu.be/jo-B6LWfVzw

Nancy Baer, APS Consumer

**BACKGROUND:** As someone with a compromised immune system, coronary and atherosclerosis diseases, and thyroid cancer survivor from excess radiation to my ears as a child, I have been following the "smart meter" hearings and conducting my own research since the Special Meeting was held by the Arizona Corporation Commission (AZCC) on 09/08/11.

After reviewing your staff's "list of proposed guidelines," I am shocked, outraged AND offended that there is not one reference to the biological and health consequences associated with the inappropriately named "smart meter" device. There is nothing smart about them. They are dumb and lethal.

Apparently, no one on your staff has any notable understanding of the complexities of electromagnetic and radio frequency fields, nor the intelligence and initiative to ask experts in the field who are not associated with utility providers. Worse than that, you as Commissioners are asking for their guidance. This is a shameful situation.

I have attempted to inform you Commissioners about this issue by sending you relevant emails containing research studies, expert witnesses, etc. and your staffs' response is to produce a one page document demonstrating that either nothing I have sent has been read, or no one understands how to properly interpret what they have read. In either case, it is shameful.

Since you are charged with regulating the utilities, you have a responsibility to protect the public health and that means you will examine all relevant material in detail and seek help where necessary. Along with that process is that you investigate and do further research BEFORE reacting.

Nothing short of a moratorium on the installation of any utility company's "smart meters" is an appropriate and proper resolution of this matter.

I am providing a list of what you have been provided previous to this submission. There will be two exceptions; the Arizona regulatory portion of the "Demand Response and Smart Metering Policy Actions Since The Energy Policy Act of 2005: A Summary for State Officials"

http://www.ncouncil.org/Documents/NCEP Demand Response 12081.pdf and "The Energy Policy Act of 2005." As the official Arizona "authority" regarding utility regulation you should have those documents available to you as well as being familiar with their contents. Where a video is involved in the submission, a website address will be noted for your access:

**Exhibit 1** contains copies of a cover letter dated 07/16/02 from Frank Marcinowski, Director of the EPA's Radiation Protection Division and correspondence from Norbert N. Hankin, Center for Science and Risk Assessment, Radiation Protection Division, both of the EPA in response to Janet Newton, President of The EMR Network's query regarding her concerns about non-thermal effects of radiofrequency (RF) radiation and the adequacy of the Federal Communications Commission's RF radiation exposure guidelines dated 01/31/02.

**Exhibit 2** "DNA is a fractal antenna in electromagnetic fields" April 2011, Vol. 87, No. 4, Pages 409-415 (doi:10.3109/09553002.2011.538130)

Martin Blank<sup>1</sup>, Reba Goodman<sup>2</sup>

<sup>1</sup>Departments of Physiology

<sup>2</sup>Pathology, Columbia University, New York, USA

Martin Blank, PhD, Columbia University, Correspondence: Physiology, 630 W 168 Street, New York 10032, USA. E-mail: mb32@columbia.edu

*Purpose:* To review the responses of deoxyribonucleic acid (DNA) to electromagnetic fields (EMF) in different frequency ranges, and characterize the properties of DNA as an antenna.

Materials and methods: We examined published reports of increased stress protein levels and DNA strand breaks due to EMF interactions, both of which are indicative of DNA damage. We also considered antenna properties such as electronic conduction within DNA and its compact structure in the nucleus.

Results: EMF interactions with DNA are similar over a range of non-ionising frequencies, i.e., extremely low frequency (ELF) and radio frequency (RF) ranges. There are similar effects in the ionising range, but the reactions are more complex.

Conclusions: The wide frequency range of interaction with EMF is the functional characteristic of a fractal antenna, and DNA appears to possess the two structural characteristics of fractal antennas, electronic conduction and self symmetry. These properties contribute to greater reactivity of DNA with EMF in the environment, and the DNA damage could account for increases in cancer epidemiology, as well as variations in the rate of chemical evolution in early geologic history.

http://informahealthcare.com/doi/abs/10.3109/09553002.2011.538130

Exhibit 3 Biological Effects of Electromagnetic Fields EMF Dr. Ted Litovitz, Physicist and EMR Researcher from Catholic University, 07/12/01 US Congressional Briefing As an expert in the field, Dr. Litovitz presents his findings of the biological effects of EMF. Standard for cell phone radio frequency radiation (RFR) is 1.5W/kg, but that is based on heat emission.

http://www.youtube.com/watch?v=6IAFbQqyVio&feature=colike

Read his obituary (and qualifications) here: http://www.washingtonpost.com/wp-dyn/content/article/2006/05/05/AR20060505017

### 09/26/11 Email to the AZ Corporation and Yavapai County Commissioners from Districts 1-3:

1. The Energy Policy Act of 2005, Section 1252, "Smart Metering" of that Law specifically stipulates "(C) Each electric utility subject to subparagraph (A) shall provide

each customer **requesting** a time-based rate with a time-based meter capable of enabling the utility and customer to offer and receive such rate, respectively.

Page 16 of the Arizona regulatory portion of the "Demand Response and Smart Metering Policy Actions Since The Energy Policy Act of 2005: A Summary for State Officials" <a href="http://www.ncouncil.org/Documents/NCEP">http://www.ncouncil.org/Documents/NCEP</a> Demand Response 12081.pdf clearly reiterates Federal policy regarding offering meters to customers who request them.

- 2. "Smart metering" is a **generic term** and therefore, there is much variation between these instruments (see "Demand Response and Smart Metering Policy Actions Since The Energy Policy Act of 2005: A Summary for State Officials," pgs. 12, 73 and 79). APS has failed to inform its customers and the Arizona Corporation Commission (AZ CC) details about the "smart meters" they are installing; what inspections those particular meters have had, any pertinent certification by Underwriters Laboratory, etc. That is unacceptable to me and should certainly be to the Commission.
- 3. World Health Organization's declaration that classified smart meters a **Class 2B carcinogen** according to the (100X exposure of cell phone, equivalent of living 500 feet of major cell tower). Furthermore, anyone who has, or had cancer, has a 30% chance of having it again, so any low level of EMF is dangerous alone, but when you multiply that to include every dwelling in one's neighborhood, that compounds the effect. Since I am a thyroid cancer survivor, this is of great concern to me.
- 4. It appears that APS and the Arizona Corporation Commission have ignored the proper interpretation of the Federal mandate and Arizona's own statement of intention (see "Demand Response and Smart Metering Policy Actions Since The Energy Policy Act of 2005: A Summary for State Officials," pgs. 12, 73 and 79)). AZ CC has failed to properly correct APS regarding its misinterpretation of the Federal and State mandate and its so-called public education outreach.
- 5. AZ CC has NOT taken proper steps by utilizing outside consultants to evaluate APS' various "smart meters" overall safety. Last and not least, my health is of utmost importance to me and as I've stated previously I am not a candidate to be exposed to more radiofrequency than necessary. I call your attention and the Arizona Corporation Commission to the video of Columbia University's Law School "Wireless Hazards Conference in 2009," with Camilla Rees, founder of www.ElectromagneticHealth.org; attorney Whitney North Seymour, Jr., a co-founder of the Natural Resources Defense Council, and Martin Blank, PhD, of the Dept. of Physiology and Cellular Biophysics at Columbia University, widely published scientist field http://electromagnetichealth.org/electromagnetic-health-blog/columbia-university-law-<u>school-wireless-hazards-panel/</u>.

### 11/07/11 Public-health expert David Carpenter . . . says nobody can say there are no adverse health effects from smart meters

http://www.straight.com/article-518506/vancouver/publichealth-expert-david-carpenter-says-nobody-can-say-there-are-no-adverse-health-effects-smart-meter

# 11/12/11 Please learn what this is all about before forcing Arizona citizens to have to move from their homes, neighborhoods, cities and possibly, out of the state.

Info from Sam Milham, MD specialty epidemiologist . . . Smart Meters, Dirty Electricity and Disease - Excerpt:

Smart meters have 2 types of health hazards: RF and Dirty Electricity. Dirty Electricity may be even more harmful than RF. <a href="http://www.youtube.com/watch?v=ci5GGqEPecE">http://www.youtube.com/watch?v=ci5GGqEPecE</a>

Info from Duane A. Dahlberg, Ph.D. - Pay special attention to the results of the studies with cows: Ground Currents - An Important Factor in Electromagnetic Exposure <a href="http://www.mikeholt.com/news/archive/html/17/Ground Currents">http://www.mikeholt.com/news/archive/html/17/Ground Currents</a> 09-18-2002.htm

### 11/15/11 Please excuse any duplicate emails . . . anyone responsible for children's lives need to watch these videos:

Overview - Wi-Fi in Schools: Testing for Microwave Radiation Dangers in the Classroom http://www.youtube.com/watch?v=FO0AnNHz8vI&feature=related

Detailed research results - Wi-Fi in Schools Part 2: RF Microwave Radiation Health Risks http://www.youtube.com/watch?v=QbfCr- Ip24&feature=share

WiFi Laptop Emits More Microwave Radiation Than Cell Phone <a href="http://www.youtube.com/watch?v=hVS37zUMwYQ">http://www.youtube.com/watch?v=hVS37zUMwYQ</a>

### 12/16/11 - DOCKET NO. 11-0328 Commissioners Acting Responsibly in the Public Interest

### Santa Cruz Board Ouestions PG&E - SmartMeter ShutOffs

http://www.youtube.com/watch?v=yIGqz 2uGTs&context=C349ec3aADOEgsToPDskLIzI Oo61BNWf8ppxW tlEG

A Santa Cruz commissioner gets it right when he considers that PG & E electric company is calling the shots and forcing "smart meters" onto consumers. Perhaps, he read the law contained in The Energy Policy Act of 2005, section 1252 which expressly says that the meters should only be given to consumers who request them.

The commissioner correctly identifies as the source of the problem originating in the "public agency" whose involvement has been absent (much like as it has been in Arizona). In California that public agency is the California public utility commission. My search for AZ public utility commission indicates that "The Public Utilities Commission (RIPUC) and the Division of Public Utilities and Carriers (DPUC) are independent regulatory bodies whose mission is to ensure that safe, reliable, quality utility service is provided at a fair and reasonable cost."

I am asking all commissioners to exercise their authority in this matter as Arizona's public health and safety regulators.

### 12/16/11 DOCKET NO. 11-0328 12-15-11 EM-RADIATION RESEARCH TRUST

Check out the website for the two-part report which presents all of the research study results that probably will surprise no one and then check out the questionnaire to find out how electro-sensitive you are. There are measures that can be taken to mitigate some of the radiation for those who are not full-blown electro-sensitive.

Here is the link to get the report that is contained in two parts on The EM-Radiation Research Trust website:

http://www.radiationresearch.org/index.php?option=com content&view=frontpage&Ite
mid=19

### 12/19/11 DOCKET NO. 11-0328 California Public Utility Commission Meter 'Opt-Out' Proposal as Cop Out - Public Comments

"Dear Commissioners and Representatives:

Although it is always appropriate for honoring peace and humanity's responsibilities to its individuals, now more than ever our publicly elected officials need to be fulfilling their duty to protect the safety and welfare of those who put them in their offices.

"Opt out" policies will not alleviate the dangers of electromagnetic and radio frequency pulses to the population.

Clearly, people do not understand that electromagnetic and radio frequency waves cannot be controlled whether originating from cell phones, cell towers or antennas, and most likely more things one cannot even imagine. They cannot be contained. All that can stop these waves is copper netting.

Whoever sold this bill of goods that this was the way to go energy-wise is probably laughing all the way to his Swiss bank account from the proceeds of the billions of "smart-metered" Chinese devices he sold.

http://www.youtube.com/watch?feature=player\_embedded&v=riOqTHkhfp8

**01/20/12 Transmitting Smart Meters Pose A Serious Threat To Public Health** http://www.electricalpollution.com/smartmeters.html

Comments on the Draft Report by the California Council on Science and Technology "Health Impacts of Radio Frequency from Smart Meters" by Daniel Hirsch, 31 January 2011

Excerpt:

When two of the most central errors are corrected – the failure to take into account duty cycles of cell phones and microwave ovens and the failure to utilize the same units (they should compare everything in terms of average whole body exposure) the cumulative whole body exposure from a Smart Meter at 3 feet appears to be approximately two orders of magnitude higher than that of a cell phone, rather than two orders of magnitude lower.

http://www.ccst.us/projects/smart2/documents/letter8hirsch.pdf

01/24/12 Docket No. 11-0328 AMERICAN ACADEMY OF ENVIRONMENTAL SCIENTISTS Calls for a halt to wireless smart meters http://aaemonline.org/images/CaliforniaPublicUtilitiesCommission.pdf

01/27/12 AZ CC Docket No. 11-0328: Wireless Radiation Causes Changes Proteins Expression in the Brain - may affect memory, learning, Alzheimer's <a href="http://aaemonline.org/images/CaliforniaPublicUtilitiesCommission.pdf">http://aaemonline.org/images/CaliforniaPublicUtilitiesCommission.pdf</a>

### 01/31/12 AZ CC Docket No. 11-0328 Santa Cruz County Board of Supervisors 01-24-11

Board of Supervisors voted to continue the ordinance for a moratorium on SmartMeter installations in the county; accepted the report from the Public Health Department on harm to health from wireless SmartMeters; and to sign the petition to the CPUC defining problems with the SmartMeter Opt Out proposal.

http://sccounty01.co.santa-

<u>cruz.ca.us/bds/Govstream/ASP/Display/SCCB\_AgendaDisplayWeb.asp?MeetingDate=1/24/2012</u>

## 02/13/12 AZ CC Docket No. 11-0328 SOUND SAMPLES OF MANY DIFFERENT FREQUENCIES - EMF - HAARP - RADAR, etc.

"Each electromagnetic source has its own characteristic sound, which is demodulated by broadband-meters to allow evaluating the source from the sound. Although GSM-900 and GSM-1800 can't be differentiated by their sound as it is the same. Other sources are easily detectable; here are a couple of examples. If you'd like to listen to some other source, please contact us."

http://microondes.wordpress.com/emf-sounds/

### 02/29/12 AZ CC Docket No. 11-0328 Smart Meters are National Security Risk

Dear Arizona Corporation and County Commissioners:

Please watch this interview with former CIA Director, James Woolsey containing his response to the US Defense Secretary Leon Panetta's remark that a cyber attack could

be America's "next Pearl Harbor." Are we prepared to protect our power system against a cyber attack?

Anchor Thalia Assuras talks with former CIA Director James Woolsey about the security measures being used to counter the threat and how smart grid technology could make the country more susceptible to attack."

http://www.energynow.com/video/2011/08/15/mix-cyber-terrorisms-threat

Commissioners, it is imperative that you not underestimate your power and authority as commissioners to stop the "smart meter" insanity, otherwise those of us with health concerns will be seeking any legal remediation available to us, as it is a matter of life and death. In addition, you can assume that voters like me will hold your decision accountable at the polls.

ANancy Baer, APS Consumer 245 San Patricio Drive Sedona, AZ 86336 2949 East Shangri-la Road Phoenix, Arizona 85028 March 16, 2012

Commissioner Gary Pierce Arizona Corporation Commission Commissioners Wing 1200 West Washington Phoenix, AZ 85007-2996 Re: Docket No. E-00000C-11-0328

Dear Mr. Pierce,

I want to testify to you some of the adverse health effects my family and I have experienced after the installation at our home of the so-called "Smart Meter" by Arizona Public Service. This is the digital electric meter that sends multiple-per-day wireless transmissions of electricity usage information.

In February, 2011, an APS employee came to our home without notice and told my wife he had to install the new meter, and that we had no choice but to accept it. Over the next few months we experienced a serious and noticeable increase in fatigue, mental "fog", and anxiety. I also started to experience severe headaches while sitting at my desk. The desk where I work from home is about 8 feet from the meter, and our dining room table is about 8 feet from it also, on the other side of the wall. My wife and son also experienced heightened anxiety, fatigue, and difficulty sleeping. Even our dogs behaved anxiously for no apparent reason, pacing and growling regularly, which they had not done before except during lightning storms.

Around July, 2011, I started to suspect that this transmitting meter was contributing to our new health problems. I knew these health effects would only get worse unless the cause was removed. Finally, in October I called APS and told them I wanted to have the "Smart Meter" taken out, that I had never given my consent to have it installed, and that I suspected it was causing health problems for our family. They agreed to take it out "temporarily", until the Arizona Corporation Commission would rule on allowing customers to opt out of the "Smart Meter" for an extra monthly charge.

Immediately after this transmitting meter was taken out, and replaced with a non-transmitting meter, my wife and I experienced a definite improvement in the health symptoms mentioned above. The terrible fatigue went away, as well as the mental "fog" and much of our anxiety. My headaches stopped immediately. The morning after the meter was taken out, our son mentioned that he had slept better than he had in months, though he did not know the meter had been removed. Our dogs stopped their anxious behavior immediately, and an unusual atmosphere of calm and quiet came into our home. I assure you this testimony is true.

APS has made this statement regarding the health impact of their transmitting "Smart Meters":

"Wireless smart meters result in much smaller <u>levels</u> of radio frequency (RF) exposure than many existing household electronic devices."

My response: It is not necessarily the <u>level</u> of the signal that causes ill effects, but may be the <u>frequency</u> of the signal. These wireless devices are transmitting at a frequency that has definite ill effects on our energy, and our emotional and mental well-being. It is scientifically well-known that energies of various frequencies have an actual physical impact on people's bodies and nervous systems. I am convinced APS did no studies on the effect of regular transmission bursts of these frequencies on humans. I am sure they did no research into the resonance of these frequencies in our home electric system (which surrounds us in our home), when this "Smart Meter" is embedded as a component in it.

I am not suspicious of the motives of APS. I just think they do not understand, and have not investigated, the adverse health impact of these meters. I consider the proposal to charge their customers extra to opt out of the "Smart Meter" installation unfair, discriminatory, and punitive to people who are just trying to purchase electrical service, but still protect their health and the health of their family.

Due to the adverse health effects, my family and I <u>do not give our consent</u> to have a "Smart Meter" installed at our home. This is legal notice. After this delivery, the liabilities related to the health impact on my family from these "Smart Meters" may not be denied or avoided by parties named and implied in this notice.

Sincerely,

Michael F. Cepuch

muchal In Come

From:

Rita Field [fieldrita@hotmail.com] Sunday, March 18, 2012 7:38 AM

Sent:

Newman-Web; Burns-Web; Pierce-Web; Stump-Web; Kennedy-Web

To Arizona Corporation Commission,

Thanks to the efforts of your commission, and Prescott's Mayor Marlin Kuykendall, 88 Smart Meters were removed from Canyon Run Senior Village Apartments.

I can still hear sound omitting from the other 1 million of these devices. Inside of them all, are these components, and they create a sound. The sound is obnoxious, dangerous, and hurt people, and animals.

Please tell the FCC, to turn these torture devices down, to a level that cannot be heard by people, or bees. If that interrupts the grid plan, TOO BAD. WE DON'T NEED IT. NOT AT THE EXPENSE OF PAIN TO HUMANS AND WILDLIFE. The price is too high.

Thank you for your attention to my pleas. I appreciate what you have done. There is much more that needs to be done. I hope that you do not stop. Demand that the FCC practice Safety Policies. They need to be monitored. Someone has to keep them honest. I am afraid that your commission may not be powerful enough, to cause them to turn these Radio Frequencies Down to a level that is inaudible, and safe.

The FCC is stating they are Safe, that is untrue. If they were safe, then people all over this country, Canada, and the UK, would not be experiencing the same health problems at the same time.

Please do what needs to be done.

Rita Field

From: Sent: Greg Roberson [g.j.roberson@hotmail.com]

Friday, March 16, 2012 12:24 PM

To: Subject: Newman-Web; Burns-Web; Pierce-Web; Stump-Web; Kennedy-Web

Smart Meters

### Arizona Corporation Commission,

We have just moved here from North Carolina and find that we have a smart meter on our property. We have some issues of health that may be of concern. Between the three of us living here we all have multiple issues that have arisen since moving here. Headaches are quite common, difficulty breathing, sleeping problems, some difficulty concentrating, some stress, tingling sensations and always feel somewhat tired.

I have talked with both the regular operator and a manager to try and get the meter changed out, but they have not been able to accommodate me.

We also have complaints about how they do not have the same solar benefits that Tucson electric has. I am unable to lease a solar unit due to TRICOs bad decisions of wanting to open up a solar field.

I want to be able to lease a solar unit and cannot, from TRICO being run by a company that makes bad decisions and I have no choice in providers.

I want to be able to have a non RF transmitting meter, that may be affecting us physically.

Having just retired from the Army Special Forces, I do not make these statements lightly. I have had training on wave propagation and RF affects. I do not make any unfounded claims and we are concerned about our health and about our lack of choices in what the electric company has to offer.

Regards,

**Greg Roberson** 

From: Sent: Rita Field [fieldrita@hotmail.com] Sunday, March 18, 2012 6:50 AM

To:

Newman-Web; Burns-Web; Pierce-Web; Stump-Web; Kennedy-Web

Subject:

FW: Smart Meters

### Hello Commissioners,

APS removed 88 Smart Meters from Canyon Run Senior Village Apts.

I have been up all night. My ears continue to ring from the sound of Radio Frequecy, in my apartment, and in the Prescott National Forest.

I understand that there are two new transmitting towers in Prescott, for the Police Department, to relay messages, to their police cars.

I do not know where to place the blame. I only know that there is too much Radio Frequency in the airwayes.

The Community Health Department Knows It. Elizabeth Kelly knows it. The BioInitiative Report knows it. The growing population of people experiencing Electro Sensitivity, and health problems, because of Smart Meters, and Wireless Communications, know it.

I have been in touch with a Enviormental Attorney. He advised me to hire a private consulting enviormental hygenist, someone with no ties to the FCC, who are stating that The Radio Frequency Is Safe.

Someone has to investigate these levels. I say to you that I should not be able to hear these meters ringing in my ears, causing me headaches, sleeplessness, and invoulintary eye twitching.

There is a man down the hall named Alex Banks, he has many routers that he uses in his business, which is inside trading. He used to work for the government in computers. He has had cancer.

I have researched these routers, and they are cancer causing.

Radio Frequency is associated with Tinnitus, Cancer, and many other health problems.

Please use all of your resources to get the FCC, and Prescott to rid this city of these torture devices. They are not worth risking people's well being over, unless those of us, who are being hurt by them are considered casualties, of technology.

A man who moved from here named Joe Phillips, had Cancer on his face, a woman here, Cindy, her cancer is spreading rapidly. The man across the hall has been to the ER room, I have been twice, two people in this building have died in the same week. Janette, Jack, Ed, can hear the buzzing sound ommitted by these Smart Meters, bouncing RF, back and forth. It is obnoxious, It is Cruel, It is wrong.

Dottie Moore, is a resident at Canyon Run Senior Village Apts. She is an acclaimed author. She is in contact with a show called Coast To Coast. They are aware of the dangers of these Smart Meters, Cell Towers, Routers, Wireless Transmitters, and the Carcengencic, Adverse Effects on Health, they are creating.

Something Needs to be done, Immediately. The Radio Frequency Is too powerful. It causes damage to my health and well being.

Help, Please

Rita Field

Read Dottie's notes

From: dotm@cableone.net To: fieldrita@hotmail.com Subject: Smart Meters

Date: Thu, 1 Mar 2012 14:53:06 -0700

Hi Rita,

Jan and John's passing was sad indeed, however they did have extensive health problems *perhaps* beyond what a meter could cause. You need absolute evidence in a lawsuit. Other evidence does exist though via the Coast-to-Coast AM show.

Many sick, elderly and very alone people live here and, in my opinion, are poorly treated as a whole. I have never witnessed anything like this before, and it saddens. Why this is allowed, I will never understand. I do believe in those people responsible incurring tenfold the karma . . . especially in the treatment of the very young, and the very old.

However, with this said, it is important to learn the science and proper vocabulary to use if you need to fight this fight again. It might be temporary on the part of APS. I hope having the show info I forwarded may help now, or in the future.

Why don't you suggest the card system to APS. The electric company could go out at the beginning of service, use a postcard system thereafter (that could be enclosed with the current bill), and then APS employees could go out once a year thereafter until the end of service. It is a great idea, Rita. I remember this system from the past too.

All my best to you, Rita, and I hope you are feeling better very soon.

#### **Dottie**

From: Rita Field

Sent: Thursday, March 01, 2012 1:53 PM

To: Dottie Moore

Subject: RE: Smart Meters

Hello Dottie,

I will be thankful when the Analog Meters are restored, not a moment sooner. Some things in life are not meant to be tampered with. I believe this is one of those things.

When I was young, the Detroit Edison Company, (our electric co, in Detroit, MI), sent us 3x5 index cards with empty meter faces. We, the people, (Ha), the customers, went out to our meter, and copied from the meter to the card. The card's were self addressed, we just popped them in the mail.

Dottie, I like things simple, and pure. I like things that are safe. Many people who live here, will not open their mouth, or maybe they just don't have a mind, I am not sure, which is the case. I know that I am not going to sit here and let APS cause harm to my health. I was hoping to die, as Jan did, asleep in her chair. Now John, husband of Kathy has died, I am told. That is two recent deaths in our building.

In the six years I have lived here, I have seen the ambulance come here too many times. More often since the installation of the Smart Meters.

I am on a mission to Stop these Radio Shack, Torture Devices.

Sincerly, Rita

From: dotm@cableone.net To: fieldrita@hotmail.com **Subject: Smart Meters** 

Date: Thu, 1 Mar 2012 10:59:54 -0700

Hi Rita,

Congratulations on your success with the Smart Meters . . . June told me about the letter she received.

Below is a current show re same on Coast to Coast at: http://www.coasttocoastam.com/show/2012/02/29.

You can "stream" it down on your computer "Windows Media Player." You may have to join the Insider's Club (pennies a day) for one month in order to listen to this, and other shows I think you might find of interest. Just click the drop down menu on shows to see their guests and subject matter.

Dottie

### Smart Meters/ Parapsychology

Show Audio Listen with Windows Player High Low Listen with Custom Player (Pop-up blockers may need to be disabled) Download MP3s

Hour 1 Hour 2 Hour 3 Hour 4

IMPORTANT: Some mobile devices do not download MP3s. Please use your desktop computer if this is the case.

Date: 02-29-12 Host: George Noory

Guests:Pauline Holeton, John Holeton, Chris Carter

Fighting to restore and preserve various freedoms, <u>John & Pauline Holeton</u>, discussed their battle against smart meters in the first half of the show. Smart meters, which energy companies are increasingly using to replace analog meters on homes, have the ability to communicate information back to the utility company, replacing the need for a meter reader. The smart meter uses two-way radio frequency (RF) communication, and could potentially disconnect your house without your permission, as well as regulate your usage of appliances and heating/air conditioning. It's being marketed to consumers as an advantageous way to monitor your energy usage, but in fact, the utility company is invasively tracking personal and private information about its users that was never collected before from the old style meters, said John.

Further, the Holetons contend that the potentially harmful RF signals from the meter could cause certain people to have health problems, such as heart palpitations, nausea, and or even cancer. There is also a safety issue, with smart meters possibly causing arcing, fires, and appliance damage, John noted. In some areas, the smart meters are being offered on a voluntary basis, while in other communities, the changes are introduced as a mandate, or done without the customers' knowledge. To prevent having your old meter replaced, they suggested contacting your Public Service Commission as well as your utility company, and sending them a certified letter of "no consent"-- telling them you do not give them permission to install a smart meter at your home.

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In the third hour, Oxford graduate and author <u>Chris Carter</u> discussed his study of the history and science of parapsychology. Such abilities as ESP and psychokinesis don't seem to work according to the "mechanistic" principals of classical physics, he said, but may function through "quantum non-locality" whereby particles can influence each other from a distance. He touched on parapsychology's struggle for legitimacy – and how many so-called skeptics are actually deniers, who've already made their minds up before even looking at the available research. Carter cited the work of Rupert Sheldrake, who interestingly has found that animals such as dogs, have a more developed psychic ability than humans. He also shared an account of Winston Churchill's psychic premonition during WWII which saved him from a disaster.

The last hour featured Open Lines. News segment guest: <u>Mitch Battros</u>

### Website(s):

• w4ar.com

• parapsychology...skeptics.com

#### Book(s):

• Science and Psychic Phenomena: The Fall of the House of Skeptics

• Science and the Near-Death Experience

From: Sent:

Dinah Lundell [dinahfaye@hotmail.com]

Thursday, March 15, 2012 11:36 AM

To: Subject: Newman-Web; Burns-Web; Pierce-Web; Stump-Web; Kennedy-Web

### Dear Member of the Arizona Corporation Commission

I know you are aware of the furor over the so called 'smart meter'. There are good reasons to listen to the scientific facts regarding them.

Smart Grid is an Agenda 21 population control Carbon Tax-based population TAX! There is no Federal Law mandating Smart Meters, and even if there was it would be between the Utilities and Federal Regulators and cannot include a non-contracted third party, the consumer. It violates the Federal Wiretapping Laws and clearly builds databases for sale of private information of power usages with the electrical signature of every appliance and time use in the home. This is powerful marketing and control data in the hands of controlfreak bureaucrats and marketing gurus.

Smart Meters thus have two primary areas of contention. First, they are a bold invasion of privacy and purport to have authority to gather data and modify behavior and consumption patterns of unwitting power consumers and market data to third parties and government and policing agencies. Second, they are a Class 2b Carcinogen even by WHO standards, and the mountain of toxic data is mounting that Smart Meters are thousands of times more toxic than even cell phones, causing cancer, insomnia, and numerous medical problems. The biological basis is energy transferred to cell membranes and molecules that open calcium and other ion channels and disrupt the non-covalent Van der Waals hydrogen bonds that hold the fragile double helix of DNA intact and cause 4D enzyme active site disruption with disturbed enzyme KMax and nutrient-enzyme interactions and cellular communications.

We have no choice but to stand up to a corrupt government and authoritarian profit driven corporations with UN Agenda 21 driven population control plans.

I call on you to do the right thing - ban smart meters from the state of AZ. To allow them is Un-American and will brand you as someone who is only interested in power and money over the health and privacy of your fellow citizens.

Thank you, Dinah Lundell Mesa, Arizona

From:

dstaab@earthlink.net

Sent: Friday, March 16, 2012 6:44 AM

To:

Newman-Web; Burns-Web; Pierce-Web; Stump-Web; Kennedy-Web; Newman-Web

Cc: Antonio Gi

Subject:

e-Docket Number: E-00000C-11-0328

Commissioners

2012

Arizona Corporation Commission Commissioners Wing 1200 West Washington Phoenix, AZ 85007-2996 March 16,

I would like to petition the commission to reject the installation and use of "Smart" meters in the state of Arizona until such time as the full impact and legality of their use has been explored.

These meters were installed without any due diligence on the part of the commission and the utilities into these issues. All costs associated with their removal should be borne by the utilities, without any additional charges to the consumer. Since the long term health concerns and effects are still being documented, then any health care charges incurred could potentially be back charged to the utilities and the state once all the effects are known.

Several key points regarding the issuance of "Smart Meters" by PG&E, and the lawsuits accompanying their use in California are attached as known researchable internet articles (see below). The most recent research into the "Smart Meter" (sic) system and its legality - found that currently there are 47 CA state and local governments that have stopped the roll out due to the lawsuits, higher utility costs and health issues arising from their installation.

The second internet site provided (see below) regards the health issues being felt from the installation of Smart Meters onto small businesses and residences. In the state of Vermont, a recent lawsuit was brought against the utility whereby the courts ruled that it is illegal for them to force you to have a smart meter installed on your home. This landmark case opens the door for similar lawsuits to take place against the utility companies and commissions authorizing them nationwide.

One of the major concerns cited is the amount of radiation being produced by these meters. At 20 feet the radiation output has been physically measured at 300 Micro Watts per square meter - at 3 feet (or on your home) it is a whopping 149,000 - 199,000 micro Watts per square meter. Since this system turns the entire home or business into a radiated device, the health concerns and negative effects are both real and documented. These meters pulse about every 30 seconds - so it is not hard to see where these meters will cause extremely negative health issues in the long run. Recent information from specialized physicians in the field of EMF have verified the health impacts and concerns on people who have this device installed. We have had the device removed from our home due to the negative health issues experienced over a long period of time. Since its removal, our health has improved.

Since no long term studies have been performed, nor has known information been provided to the public, open discussions have been neglected by the commission. As time progresses, more information becomes available clearly showing how these meters pose a danger to the public at large, and especially to children and pets. Authorization of their use without clearly defined studies

into the known health concerns and the legality of their use will ultimately put the state and the utilities at risk for lawsuits.

The other aspect of these meters is that they clearly violate both state and federal surveillance laws. These devices are in fact classified as a form of surveillance device which legally require a court order to be installed. They also violate the Fourth Amendment of the Constitution as well as current laws.

These "Smart" meters have been proven to be hackable, readable and adjustable from outside sources other than the utility company. Since they contain and store your individual consumer information, and transmit them over a wireless transmission device <u>without consumer consent</u>, they are classified as an illegal surveillance device which is a clear violation of Arizona Statutes (13-3005 and 13-3008) and which do not meet any of the exceptions as outlined in ARS 13-3012.

I would urge the commission to reject any authorization for their continued installation, any charges attempted for their removal or any additional charges to have them manually read by the utility companies. Since they were installed without our consent and without being afforded any information on their operation, health risks and the ease in which they are able to be hacked, then their immediate removal is both warranted and beneficial to the state.

Thank you for your time.

Doug Staab

http://beforeitsnews.com/story/1336/540/California Smart Meter Lawsuit document link to --- PDF ... . ... Filed Oct. 26, 2011 ... . ... Wilner Associates vs. Pacific Gas and Electric Company - P.G. .E. ... . ... Case No. C1110028 , H.html

http://emfsafetynetwork.org/?page\_id=2292

http://www.smartmeters.com/the-news/682-lawsuit-filed-against-pgae-for-smart-meter-overcharges.html

http://www.goodtimessantacruz.com/santa-cruz-news/santa-cruz-environmental-news/1571-smart-meters.html

https://sites.google.com/site/nocelltowerinourneighborhood/home/wireless-smart-meter-concerns/smart-meter-consumers-anger-grows-over-higher-utility-bills

http://www.napervillesmartmeterawareness.org/2011/11/03/smart-meter-removals-begin-in-ca/

http://stopocsmartmeters.com/already-have-a-smart-meter/file-a-small-claims-lawsuit/